

Message Text

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ORIGIN COME-00

INFO OCT-01 CIAE-00 DODE-00 EB-11 NSAE-00 RSC-01 MC-02

ACDA-19 SCI-06 TRSE-00 EUR-25 AEC-11 ISO-00 /076 R

66615

DRAFTED BY MKRAVETZ/BAW

EPWALINSKY, DIR.PPD/OEA/BEWT

APPROVED BY EB/ITP/EWT:RWPRACHT

----- 030547

R 032328Z MAY 74

FM SECSTATE WASHDC

TO USMISSION OECD PARIS

INFO AMEMBASSY MOSCOW

C O N F I D E N T I A L STATE 091961

EXCON

E.O. 11652:XGDS-1

TAGS: ESTC, COCOM, UR

SUBJECT: EXPORT OF N/C MACHINING CENTER TO THE USSR - IL 1091

REF: A. BEWT CASE NO. - 109266

B. OC DOC. 4818, SUPL. 3, 12/11/73; LD NO. 2380, 1/10/74

THE UNITED STATES DELEGATION IS REQUESTED TO SUBMIT THE
FOLLOWING EXCEPTION CASE URGENCY PROCEDURE PURSUANT TO COCOM
DOC. REG.(73) 3, PARAGRAPH 4 (B):

1. THE UNITED STATES AUTHORITIES HAVE BEEN ASKED TO
APPROVE THE EXPORT TO THE USSR OF ONE MODEL 2654 TRIAX N/C
MACHINING CENTER WITH A TOTAL VALUE OF DOLS 81,252 AND
COVERED BY IL 1091 (A).

2. THIS EQUIPMENT IS CONSIGNED TO ORDZHONIKIDZE MACHINE
TOOL BUILDING PLANT, ULITSA ORDZHONIKIDZE 11, MOSCOW WHERE
IT WILL BE USED TO MAKE PARTS FOR MACHINE TOOLS.

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3. THE TRIAX MACHINING CENTER HAS NUMEROUS FEATURES

INCLUDING PROGRAMMING, FULL FLOATING ZERO AND INDEPENDENT FLOATING SETUP POINT, FIXED MACHINING CYCLES, LINEAR AND CIRCULAR INTERPOLATION, A VARIETY OF TAPE-CONTROLLED SPEEDS AND FEEDS, AND TWO PAIRS OF X AND Y OFFSETS. THIS SYSTEM IS A 3-AXIS (2 CONTOURING) VERTICAL SPINDLE MACHINE CAPABLE OF DRILLING, BORING, TAPPING, AND MILLING, TWO CONTOURING, PLUS A FOURTH AXIS ROTARY TABLE N/C MACHINE. THERE IS NO BUFFER STORAGE. THE TRIAX MODEL IS EQUIPPED WITH AN INTEGRATED CIRCUIT N/C CONTROL SYSTEM WITH A RESOLUTION OF 0.0001" THE CONTROL SYSTEM PERMITS CONTOURING IN THE X PLUS Y AXES BUT NOT IN THE VERTICAL. ONLY 2 AXES ARE COORDINATED AT ANY ONE TIME.

SPECIFICATIONS OF THE TRIAX COMPARED WITH THE IL 1091 PARAMETERS ARE AS FOLLOWS:

CHARACTERISTICS	I/L-1091	AE NOTE LIMIT	TRIAX-2654
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MACHINE TOOL

TABLE	72"	54"
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POSITION ACCURACY	.0004/12" OR .001/48"	.001/56"
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SPINDLES	1	1
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FEED RATE	100"/MIN.	50"/MIN
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HORSEPOWER	25	5
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AXIS CONTROL	3	2
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CONTROL UNIT

TYPE	HARDWIRED	HARDWIRED
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AXES	3-AXES SIMULTANEOUSLY COORDINATED	2
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RESOLUTION	.0001"/.002MM	.0001"/.002MM
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COMPUTER INTERFACE	NONE	NONE
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BROCHURES DESCRIBING THIS EQUIPMENT HAVE BEEN DEPOSITED WITH THE SECRETARIAT.

4. THE UNITED STATES AUTHORITIES CONSIDER THIS EXPORT REASONABLE AND APPROPRIATE FOR THE STATED END USE, AND WOULD

APPRECIATE THE VIEWS OF MEMBER GOVERNMENTS. URGENCY PROCEDURE
IS REQUESTED IN ORDER TO EXPEDITE DECISION IF SHIPMENT SHOULD
BE RETURNED FROM MOSCOW TO THE UNITED STATES.

FYI - REF STATE TELEGRAM 87841 FOR USE OF URGENCY
PROCEDURE IN CONNECTION WITH A-3376 - SIMILAR CIRCUMSTANCE. -
END FYI
RUSH

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: MACHINE TOOL INDUSTRY, CONSTRUCTION EQUIPMENT, STRATEGIC TRADE CONTROLS, END USE CHECKS
Control Number: n/a
Copy: SINGLE
Draft Date: 03 MAY 1974
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: GarlanWA
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
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Enclosure: n/a
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Review Markings:

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Status: NATIVE
Subject: EXPORT OF N/C MACHINING CENTER TO THE USSR - IL 1091
TAGS: ESTC, UR, US, COCOM
To: OECD PARIS
Type: TE
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